



The OSCILLATOR

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July 2010



Editor: Everett W6ABM
w6abm@arrl.net

Oregon Tualatin Valley Amateur Radio Club



"MY TWO CENTS" Pat Roberson

Thanks to all who made Field Day another great club event. Special thanks to JD Fort K7JDF for coordinating this event. When JD and I were driving around putting up signs on Saturday morning, I was receiving Seattle area FM broadcast stations on the truck's radio stronger than the Portland stations. We knew at that point that the VHF/UHF stations would be making contacts. When 11AM came around, sure enough six meters was open. I understand that we made contacts on every vhf/uhf band this year. Great job everyone!!

Today (June 28) is the 25th anniversary of the FCC issuing my novice license, KA7VTQ. It has been a fun and rewarding 25 years. I've served on the Board of Directors of three local clubs and President for two; as an EC and AEC in Multnomah County; Communications Coordinator for the Red Cross; and in many other areas of our hobby. I am looking forward to many more years of service to the Amateur Radio community.

On behalf of OTVARC, I would like to say farewell to Karl

See TWO CENTS, Page 3

JULY TRAVELERS' CAMPOUT

The July Travelers' campout (July 16, 17, 18) has been changed this year to Silver Spur RV Park near Silverton. This replaces the Skamokawa Washington event.

Silver Spur park is about 50 miles from the Portland area, an hour's drive south on I-5 and east to Silverton on Hwy 213. RV sites are \$26.00 per night and have full hookups (water, electricity, sewer). A tent camping area is available. See www.silverspurrvpark.com/

The Oregon Garden is nearby, and Silver Falls State Park is a scenic 15 mile drive south through Christmas tree farm country.

There is a pot luck on Saturday at 5:30 pm. Hamburgers/hot dogs and condiments will be furnished by the club. Please bring a salad or a dessert. Homemade ice cream will be provided.

Those attending should notify Darwin Durr at 503.784.0272 or k7psd@msn.com as soon as possible so a site can be reserved for them.

CLUB MEETING THURSDAY, July 15

MOVING TO 3RD THURSDAY

OTVARC is affiliated with ARRL: The National Association for Amateur Radio and is a *Special Service Club*. The **THURSDAY**, July 15th Meeting will at Rood Bridge Park, 4000 SE Rood Bridge Rd, in Hillsboro (Shelter B) at 7:00 pm (Come as early as 3:00 pm to enjoy the park). Check out the map at: <http://tinyurl.com/roodbridgepk>

Our July meeting will be a "Share-a-Dish" Meal...we'll have BBQ grills available for your meat (if you choose).

Guests are always welcome. A license is not required.

Our **THURSDAY**, August 19th meeting will be at the same location. It will be our **ANNUAL ICE CREAM SOCIAL and TAIL GATE FLEA MARKET**.

Beginning **THURSDAY**, September 16th our meeting location will be at the *Community Building, Sunset Presbyterian Church, 14986 NW Cornell Rd, just off US 26 (Exit 65) in Beaverton*.

DX CODE OF CONDUCT

1. I WILL LISTEN, AND LISTEN, AND THEN LISTEN SOME MORE
2. I WILL ONLY CALL IF I CAN COPY THE DX STATION PROPERLY
3. I WILL NOT TRUST THE CLUSTER AND WILL BE SURE OF THE DX STATION'S CALL SIGN BEFORE CALLING
4. I WILL NOT INTERFERE WITH THE DX STATION NOR ANYONE CALLING HIM AND WILL NEVER TUNE UP ON THE DX FREQUENCY OR IN THE QSX SLOT
5. I WILL WAIT FOR THE DX STATION TO END A CONTACT BEFORE CALLING HIM
6. I WILL ALWAYS SEND MY FULL CALL SIGN
7. I WILL CALL AND THEN LISTEN FOR A REASONABLE INTERVAL. I WILL NOT CALL CONTINUOUSLY.
8. I WILL NOT TRANSMIT WHEN THE DX OPERATOR CALLS ANOTHER CALL SIGN, NOT MINE
9. I WILL NOT TRANSMIT WHEN THE DX OPERATOR QUERIES A CALL SIGN NOT LIKE MINE
10. I WILL NOT TRANSMIT WHEN THE DX STATION CALLS OTHER GEOGRAPHIC AREAS THAN MINE
11. WHEN THE DX OPERATOR CALLS ME, I WILL NOT REPEAT MY CALL SIGN UNLESS I THINK HE HAS COPIED IT INCORRECTLY
12. I WILL BE THANKFUL IF AND WHEN I DO MAKE A CONTACT
13. I WILL RESPECT MY FELLOW HAMS AND CONDUCT MYSELF SO AS TO EARN THEIR RESPECT.

IMPROVING HF DX OPERATING

I am raising a matter of increasing concern about the standard of on-the-air operating. A number of hams have, I'm sure, commented that there is now a serious problem with on-air operating behaviour, especially when calling DX stations in pile-ups on the HF bands.

As President of The First Class CW Operators' Club (FOC), I and Randy W6SJ, in partnership with leading DX operators, have decided that we will take the initiative to encourage all DXers to work together in order to improve standards.

To this end we have created a simple DX Code of Conduct which I would ask you to bring to the attention of your readers. If we all pull together to improve standards we will all be able to work more DX and have more fun on-the-air.

More information is available at the FOC website www.g4foc.org/, at www.g4ifb.com/html/dxing.html#PileupTips and in detail at www.on4ww.be/OperatingPracticeEnglish.html

Please translate the DX Code into your local language if that makes the message more effective.

Thanks for your help and 73,

Bob Whelan, G3PJT, President, FOC.

OTVARC
880 NE 25th Ave, STE 2-160
Hillsboro OR 97124
otvarc@gmail.com
www.otvarc.org

GOOGLE MAP TO ROOD BRIDGE PARK

From 185th and TV Hwy =
<http://tinyurl.com/roodbridgepk>

July 15 and August 19 Meeting Location

Sabra Perry KD7JPR

Sabra Perry KD7JPR is the 2010 winner of the Chuck Mickley Memorial Scholarship. She is a 20 year old YL from Sweet Home, Oregon who attends the Oregon Health Sciences University/Oregon Institute of Technology Nursing program. She will be a junior in the Fall.

Sabra earned her Technician license at the age of nine and now holds an Extra Class license. Her parents are licensed amateur radio operators, too. Her Dad, Alan WK7P represented her at SEA-PAC with the announcement of her award. Her mother is Katrina KB7JPR.

Sabra received ARRL administered scholarships in her first two years of college and she received the the 2009 Mary Lou Brown Scholarship, awarded to a General Class or higher licensed amateur radio operator living in the Northwest Division (AK,ID,MT,OR,WA).

The Mickley Scholarship is awarded at the direction of the Board of Directors of The Oregon Tualatin Valley Amateur Radio Club, usually on an annual basis. It is funded by the club, in part with funds received through SEA-PAC. It includes a \$1,000.00 grant toward Sabra's education.

TWO CENTS, from Page 1

Anderson NU0T who is leaving July 2 for a new QTH in Iowa. I've known Karl since Grade School, losing contact with him for years until he showed up at an OTVARC meeting three years ago. It was great catching up with him. I am personally sad to see him go. The club will miss him a great deal.

73 for this month.

Pat Roberson N7PAT
President

[NOTE: Karl Anderson NU0T is a Trustee on our Board. See article elsewhere in this issue on the pending replacement in this role].

NORTH AMERICAN QSO PARTY

OTVARC will participate in the Summer North American QSO Party on August 21st. This contest is sponsored by the NATIONAL CONTEST JOURNAL, and is a premier operating event and contest each year. This year, we'll add an in-club contest, OTVARC NAQP, to give you another reason to participate.

The object of NAQP is to work as many North American stations as possible during the contest period. Output power must be limited to 100 watts. Contest Bands are: 160, 80, 40, 20, 15, and 10 meters. The exchange is the operator's name and station location (state, province or country) for North American stations; operator name only for non-North American stations.

Scoring for the NAQP Contest will be found at www.ncjweb.com/naqprules.php. Multipliers are given for each US State (50); Canadian Province (13); Other North American Countries (22).

We'll score our club contest differently. We'll add an operating time multiplier (one for each hour, issued in quarter hour segments) and a 1,000 point bonus for a sweep in each of three categories (US, Canada; and NA Countries). QRP entries (5 watts or less) will receive two points for each valid contact. OTVARC Awards will be given to the top entry in Full Power (100 Watts or less) and QRP (5 Watts or less) Sections (minimum 5 entries).

OTVARC members will submit their logs via email to otvarc@gmail.com in Cabrillo or to Club Address in paper form. The deadline for submission of logs to OTVARC is September 4, 2010.

KARL ANDERSON MOVES TO IOWA

Karl Anderson KU0T is moving to Iowa. The club will miss his many contributions. Our best wishes to him in his new QTH. He has resigned as Trustee. That unexpired position, now vacant, will be filled by election of a replacement. It runs until December, 2011. If you are interested in being considered, send email to otvarc@gmail.com or to the postal address.

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TWO MEMBERS BECOME SILENT KEYS

Ira Rubin ex-KF7QS and Jack Brutcher W7AAJ have become Silent Keys recently. We acknowledge their passing and remember the loss for their families and friends.

IRA RUBIN ex-KF7QS
24 March 1920 - 10 February 2010

JACK LEE BRUTCHER
14 March 1941 - 9 May 2010

FIFTH WEDNESDAY JUNE 30

The second Fifth Wednesday Contest of 2010 was held on Wednesday, June 30th. Janet WB7FJC reports a successful event with more than seventeen calls heard. The next Fifth Wednesday Contest is scheduled for Wednesday, September 29th. From 8:00 to 9:00 pm local time.

Fifth Wednesday Contests are simplex contests held on the Club Simplex frequency, 147.54 MHz. They provide an opportunity to learn about simplex range, propagation changes, and techniques for sharing a common frequency. Plan to join us in September.

FREQUENTLY USED PROWORDS

REQUEST	RESPONSE
Say Again Word After	I Say Again Word After
Say Again Word Before	I Say Again Word Before
Say Again All After	I Say Again All After
Say Again ??? To ???	I Say Again ??? To ???
Is This Correct Correct -or- Wrong	I Say Again
Say Words Twice	I Say Words Twice
Send More Slowly	None *(just do it)
I Spell	Say before unpronounceable group
	Figure(s) Say before a numeral
	Initial(s) Say before name initials

Keep this memory aid in view when checked into a net — You may receive a message to relay

STATION IDENTIFICATION

Remember to properly ID your station at all times. It's easy to forget when in an extended QSO, when mobile, or when working a public service event. Give your call every ten minutes and at the end of a series of exchanges. If you are using a tactical call, your FULL CALL, must be given at the end of your exchange.

Recent Public Service Events have resulted in questions about proper identification. This should remind you of your ID obligation.



HAMFESTS & CONVENTIONS**17 July 2010****Coos County Radio Club Hamfest and Swapmeet**

Coos County Radio Club
North Bend Middle School
16th and E Streets

North Bend, OR 97459

www.coosradioclub.net

Talk-In: 146.610(-) and 147.280(+ 146.2)

Elise Ciruolo N7CIR

63353 Juniper Drive Coos Bay, OR 97420

541-267-4243

e.ciraolo@verizon.net

18 September 2010**MicroHAMS Digital Conference**

MicroHAMS Radio Club

Microsoft Corporate Campus

15120 NE 40th Street

Redmond, WA 98052

www.microhams.com/registration/

Talk-In: 146.58

Phil Moscinski, N2EU

5610 322nd Avenue SE Fall City, WA 98024

Phone: 206-255-6779

pmoscinski@gmail.com

4 - 6 JUNE 2011**SEA-PAC****NW Division ARRL Convention**

Seaside Convention Center, Seaside Oregon

www.seapac.org

Your business advertising in THE OSCILLATOR is seen each month by more than 200 members who read THE OSCILLATOR. To include your "Business Card" ad (\$48.00 annually) or "Display" - HRO size ad (\$60.00 annually), contact Maureen O'Rourke at 503.591.9641.



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JULY LUNCH BUNCH

Saturday July 24th

1:30 pm

Racoon Lodge

7424 SW Beaverton-Hillsdale Hwy

Portland 97225

503.296.0110

Questions?

Linda KC7YTD

kc7ytd@gmail.com

503.246.8879

**July 15**

Potluck BBQ at Rood Bridge Park

August 19

Annual Barbecue, Ice Cream Social

And Tail Gate Flea Mart

At Rood Bridge Park

August 21

North America QSO Party

AND CLUB CONTEST

HAPPY JULY BIRTHDAY

2	Betty Mickley	N7REX
2	Jim Schaeffer	KB7ADH
5	Rock Kent	W7ROK
7	Jim Mockley	W7JMM
7	Dee Lynch	K7JRB
10	Jim Bonner	KD7CJS
12	Russ Fillinger	W7LXR
13	Chuck Samuel	K7NWM
14	John Anderson	KA7BRZ
21	Ronald O'Connor	KD7VIK
26	Jim McCulloch	WD7H
26	Kristin Tomson	K7KWT
28	Chris Drummond	W6HFP
31	Bob Kuhn	KU7N

MOSCOW HOSTS WRTC-2010



The World Radiosport Team Championship is a major event for 2010. WRTC-2010 will take place near Russia's capital Moscow. WRTC-2010 anticipates 50 teams from all over the

world.

The event is being sponsored by Soyuz Radioljubiteley Rossii - the Russian National amateur radio society. Amateur radio is a unique passion, with the radio spectrum providing the playing field for technical innovation and global human communication. The World Radiosport Team Championship - WRTC in short - represents a large gathering of the world's best in radio traffic - as selected Regionally - coming from any country and all continents in the spirit of competition, using the same playing field and allowing pure skills to determine world champions in two-man team, 24-hour nonstop competition.

This will be the sixth meeting of international amateur radio operators for WRTC. The first event, Seattle USA - 1990, was born under the auspices of the Goodwill Games. WRTC-1990 focused on areas of cultural exchange, arts and other unique subjects - one of these being amateur radio and WRTC. Radio Amateurs from the whole world were gathered in an Olympic-style event, in a more varied form of competition and camaraderie. The second gathering took place in San Francisco USA and became WRTC-1996. In the shadow of the Golden Gate the event provided an historical setting. At the same time, the WRTC Steering Team was born to promote WRTC. It was charged with selection of future sites. This was a pure Radio Amateur event and assumed defined proportions of the Olympics. The WRTC emerged as a worldwide radio contest and a warm-hearted get-together of radio-contesters.

The next three gathers were Bled Slovenia for WRTC-2000, as the newly born country of Slovenia - on the sunny side of the Alps - set the

INTERIM ELECTION SET

The Board of Directors has received resignations from two members of the Board. Don Baldwin AA2V has resigned as Vice President due to the pressures of school and a pending additional surgery. Karl Anderson NUOT has resigned as Trustee due to an immediate move to Iowa.

The Board notified the Elections Committee (Joel AD7IS; Jenny K7JLR; and, Everett W6ABM) of the need to convene and conduct an election to fill these unexpired terms. The Elections Committee Chair, Joel AD7IS, indicates that the Committee has met and secured interest for each position.

Information on Election Procedures will be found on Page 7 of this issue.

Those agreeing to be placed in nomination are: Herb Hirst K7HLH for Vice President; Phil Kane K2ASP for Trustee. You may nominate yourself for either position by emailing the club (otvarc@gmail.com) or the Elections Chair (Joel at ad7is@arrl.net). Open nominations for either position will be received at the July 15th meeting of the club at Rood Bridge Park.

Written ballots will be provided to current eligible members to be returned by mail before the August 19th meeting. No proxy, electronic ballots will be accepted.

WRTC, from left column

stage; Helsinki Finland for WRTC-2002, honored the declining sunspot cycle, with the 2002 event only two years after the previous competition to celebrate 50 years since the Helsinki Olympic games of 1952; and, Florianopolis Brazil for WRTC-2006, the most recent event, at the bottom of the sunspot cycle, where on the Atlantic coastal in southern Brazil with 47 WRTC and 15 Multi-National Multi-Single Teams sending participants from 47 countries.

A listing, with pictures, of this years expected teams may be found at www.wrtc2010.ru/?id=16. Events will take place July 8 - 12. Special call signs have been issued in the R31 - R39 range.

ELECTION PROCEDURE

An Interim Election has been scheduled to fill two unexpired terms of office on the Board of Directors: Vice President (through 2010) and Trustee (through 2011). The Club Bylaws, available at:

www.otvarc.org/documents/BY-LAWSAsAmended2006.pdf provide for filling unexpired terms. This is an overview of those provisions.

From Section 10: (B) Nomination as an officer of the organization is open to any full member...

We have two classes of Membership: Full and Associate. Full Members are those who hold an amateur radio license issued by the Federal Communications Commission.

(C) The election shall be held by secret ballot cast by mail or in person, delivered to a member of the Elections Committee before the ballot counting process has been commenced...

Postal mail must use the BALLOT envelope provided with your ballot. In person delivery must take place by Tuesday, August 17 at 6:00 pm to a member of the Election Committee (Joel AD7IS; Jenny K7JLR; and, Everett W6ABM). Election results will be announced at the monthly meeting, THURSDAY, August 19th, at Rood Bridge Park.

(D) Voting privileges are on a one-vote, one member basis for full members or full family members. See description of FULL and ASSOCIATE Member under (B) above.

(B) The Elections Committee shall accumulate and tally all ballots and shall announce the results of voting at the...club meeting. Throughout the year, members of the club (Secretary Jennifer Roberson K7JLR; Trustee Ron O'Connor KD7VIK; and, Membership Chair Everett Curry W6ABM) are designated to pick up club mail at our postal box. During the election period, at least two of these will be present when the box is opened.

For regular elections, the announcement of results takes place at the December meeting. In this Interim Election it will take place at the August meeting. Note that the deadline for delivery is by Tuesday, August 17 at 6:00 pm.

FIELD DAY 2010



JD Fort K7JDF savors the moment things are ready to go. His assistant stands at the ready.



Stub Stewart set up as OTVARC/ARES/MARS operation for Field Day 2010



Greeting, Information, and Hospitality Shelters

CLUB MEETING
JULY 15TH

At and Mary Borg
798 SE 39th Ave
Hillsboro OR 97123-7629

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